

ABSTRACT

The communication system comprising a dedicated processing system, a call processing system, and an interworking system. The dedicated processing system is configured to generate and transfer a first call setup message. The call processing system is configured to receive and process the first call setup message to select a first identifier, generate and transfer a first instruction indicating the first identifier and a dedicated communication, receive and process a second call setup message to select a second identifier, and generate and transfer a second instruction indicating the second identifier and a switched communication. The interworking system is configured to receive the first instruction, the second instruction, and a bundled communication including the dedicated communication and the switched communication. In response to the first instruction, the interworking system separates the dedicated communication from the switched communication and converts the dedicated communication into first packets including the first identifier. In response to the second instruction, the interworking system converts the switched communication into second packets including the second identifier and transfers the first packets and the second packets.